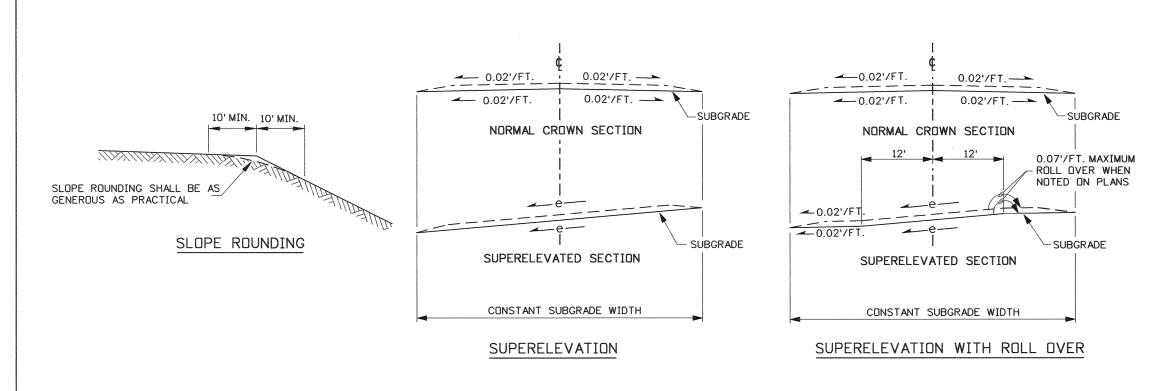


SLOPE GRADING



NOTES

- 1. FOR THE 50' CATCH POINT CONTROL DISTANCE:
 - USE 6:1 SLOPE FOR CUTS AND FILLS UP TO 8.3' IN HEIGHT.
 - USE VARIABLE SLOPES FOR CUTS AND FILLS OVER 8.3' AND UP TO 25' IN HEIGHT MAINTAINING THE CONSTANT 50' CATCH POINT DISTANCE.
 - USE 2:1 SLOPE FOR CUTS AND FILLS OVER 25' IN HEIGHT. SLOPES SHOWN ARE MAXIMUM, FLATTER SLOPES SHOULD BE USED WHEN FEASIBLE.
- 2. CUT AND FILL SLOPES IN DIFFICULT TERRAIN MAY REQUIRE SPECIAL CONSIDERATION.
- 3. SLOPE ROUNDING SHALL CONSIST OF ONE OR MORE CHORDS OR ROUNDED SURFACE. THE DEPTH AND WIDTH OF SLOPE ROUNDING SHALL BE AS DIRECTED.
- 4. ROLL OVER WILL NOT BE USED UNLESS NOTED ON THE PLANS.
- 5. SLOPE TREATMENT SHALL BE AS SHOWN ON THE PLANS OR AS DIRECTED.
- 6. ALL SLOPES SHALL BE CHECKED TO DETERMINE IF THERE IS A GUARDRAIL WARRANT BASED ON SLOPE HEIGHT AND STEEPNESS.
- 7. ROADSIDE SLOPE TREATMENT SHALL BE AS SHOWN ON STANDARD DRAWING A-6 AND/OR AS DIRECTED ON THE PLANS.

ENGINEER *

- 8. WHEN USING GUARDRAIL, WIDEN SHOULDER AS SHOWN ON THE APPROPRIATE ITD GUARDRAIL STANDARD DRAWING.
- 9. NOT TO SCALE.

REVISIONS	SCALES SHOWN IDAHO	\sim	STANDARD DRAWING	English 2240
NO. DATE BY NO. DATE BY NO. DATE BY 1 9-65 6 3-90 GB 6 <th>PRINTS ONLY CADD FILE NAME TRANSPORTATION DEPARTMENT</th> <th>ASSISTANT CHIEF ENGINEER (DEVELOPMENT)</th> <th>RURAL PRINCIPAL</th> <th>STANDARD DRWG. ND. A-2 STANDARD DRWG. ND. A-2 STANDARD DRWG. ND. STANDARD DRWG. ND.</th>	PRINTS ONLY CADD FILE NAME TRANSPORTATION DEPARTMENT	ASSISTANT CHIEF ENGINEER (DEVELOPMENT)	RURAL PRINCIPAL	STANDARD DRWG. ND. A-2 STANDARD DRWG. ND. A-2 STANDARD DRWG. ND. STANDARD DRWG. ND.
3 2-69 8 1-00 MSM 4 2-83 9 7-03 MSM 5 3-87 10 6-05 MSM	DRWG. ORIG. DATE: BOISE IDAHO	CHIEF ENGINEER	ARTERIAL GRADING	SHEET 1 OF 1